U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 MODIFIED JRL-4660**-**8 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/584,290 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. 23 December 2003 PCT/SE2003/002074 23 December 2003 TITLE OF INVENTION PREDICTIVE AD-HOC APPLICANT(S) FOR DO/EO/US **AXELSSON** et al Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. 図 This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The U.S. has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2). pages specification, claims & abstract (sheets drawings). is attached hereto (claims), a. b. \boxtimes has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)) 6. pages specification, claims & abstract (is attached hereto (claims). sheets drawings, page Certificate of Translation). has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) 7. are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. C. П have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). 9 a. ⋈ Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5). Items 11 To 20 below concern document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 12. 13. a. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. b. An Application Data Sheet under 37 C.F.R. § 1.76. A substitute specification. 15. П A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Other items or information. Copy of Notification of Missing Requirements mailed April 3, 2007.

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U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)					IN	INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER 4660-8					
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a. A check in the amount of \$40.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees.															

A duplicate copy of this form is enclo	sed.							
. 💢 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any								
overpayment to Deposit Account No. <u>14-1140</u> . A <u>duplicate</u> copy of this form is enclosed.								
d. CREDIT CARD PAYMENT FOR								
e. The entire content of International A								
thereto, and referred to in this application	on is/are hereby incorporate	ed by reference in this applicati	on.					
NOTE: Where an appropriate time limit und	er 37 C.F.R. 1.494 or 1.49	5 has not been met, a petitio	n to revive (37 C.F.R. 1.137(a)					
or (b) must be filed and granted to restore t			, , , , ,					
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Direct all correspondence to:								
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y DOCKET NO.
10/584,290	Axelsson		4660-8
		INTERNATIONAL AP	PLICATION NO.
		PCT/SE03	/02074
23117		I.A. FILING DATE	PRIORITY DATE
NIXON & VANDERHYE, PC		12/23/2003	
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ARLINGTON, VA 22203	DOCKLIED	CONFIRM	MATION NO. 4095
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NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/23/2006
- Copy of the International Search Report filed on 06/23/2006
- Copy of IPE Report filed on 06/23/2006
- Preliminary Amendments filed on 06/23/2006
- Information Disclosure Statements filed on 06/23/2006
- Request for Immediate Examination filed on 06/23/2006
- U.S. Basic National Fees filed on 06/23/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/584.290	PCT/SE03/02074	4660-8

FORM PCT/DO/EO/905 (371 Formalities Notice)